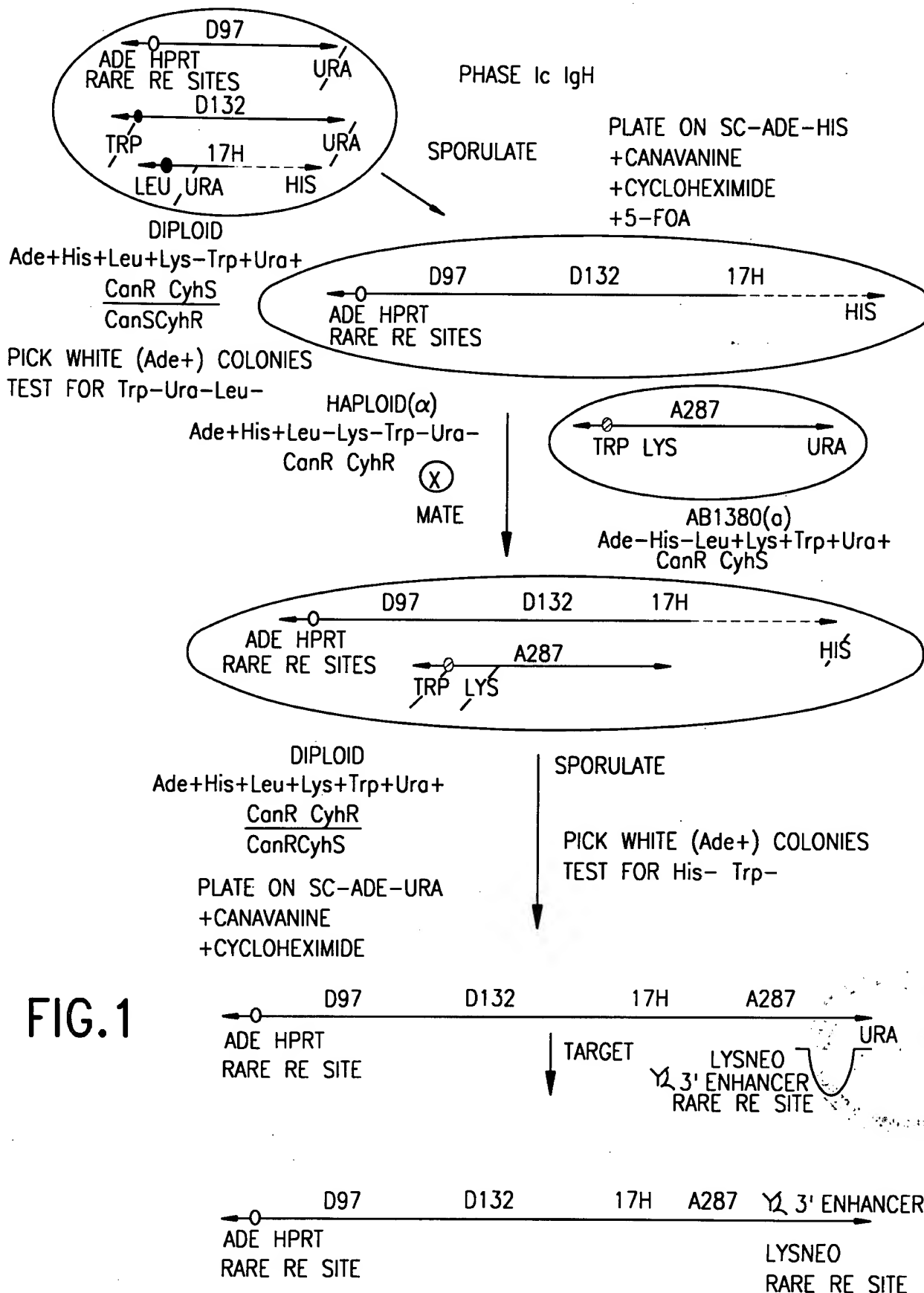


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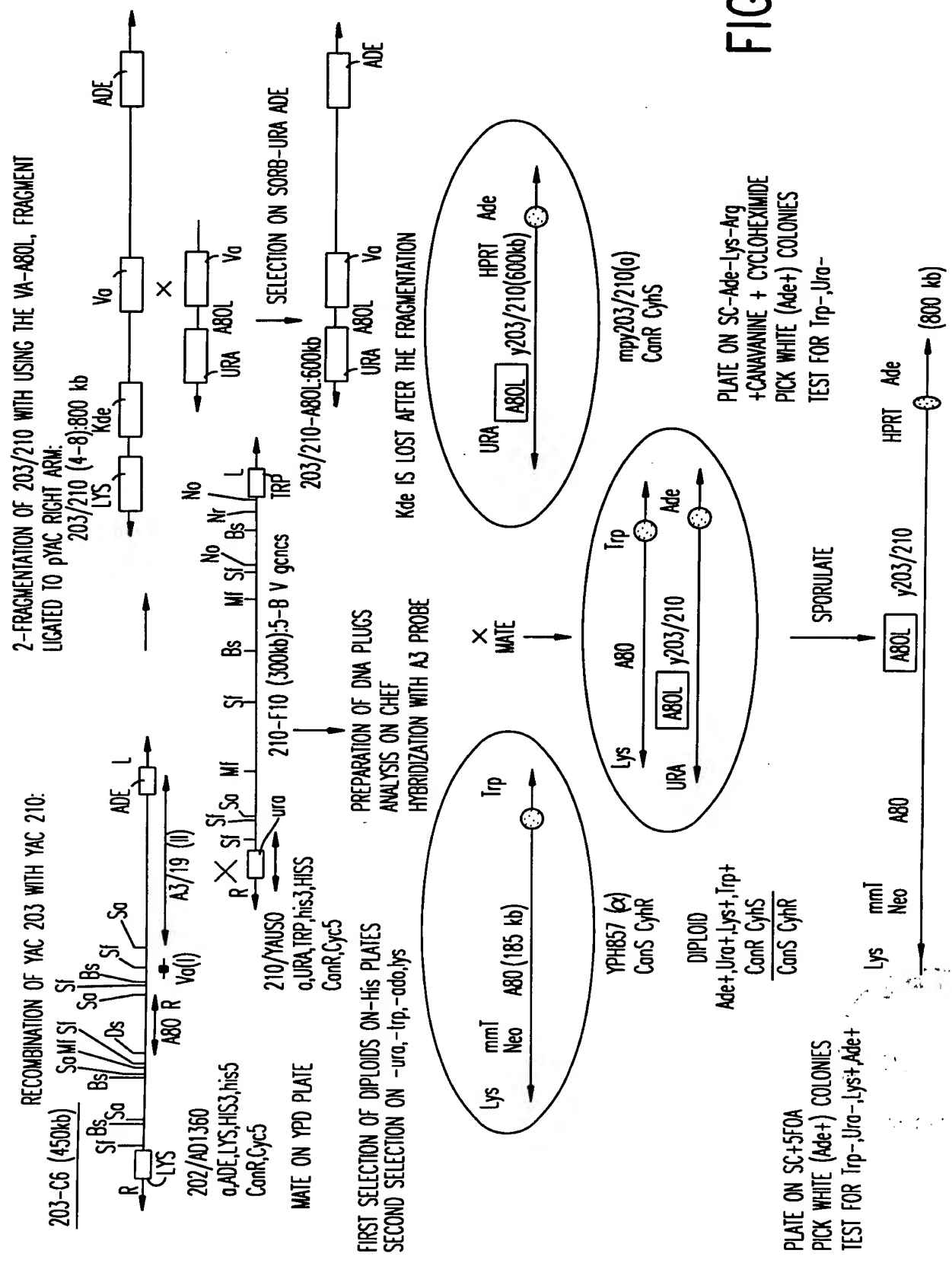


FIG.2

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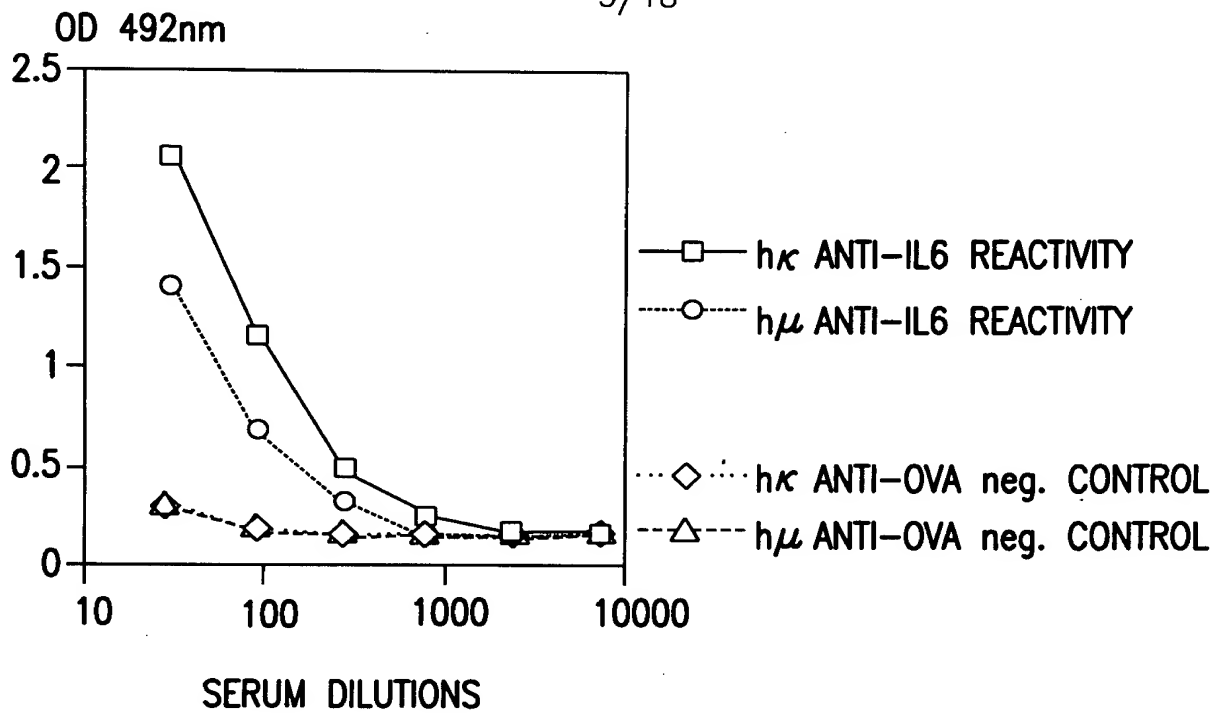


FIG.3

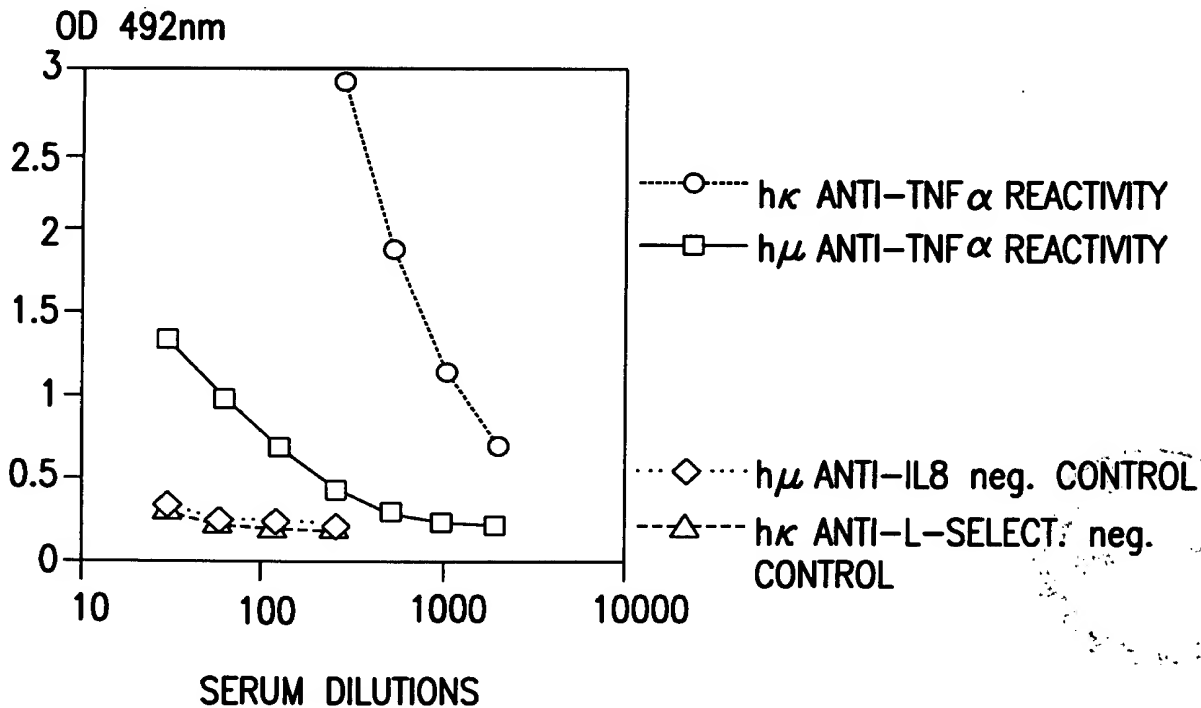


FIG.4

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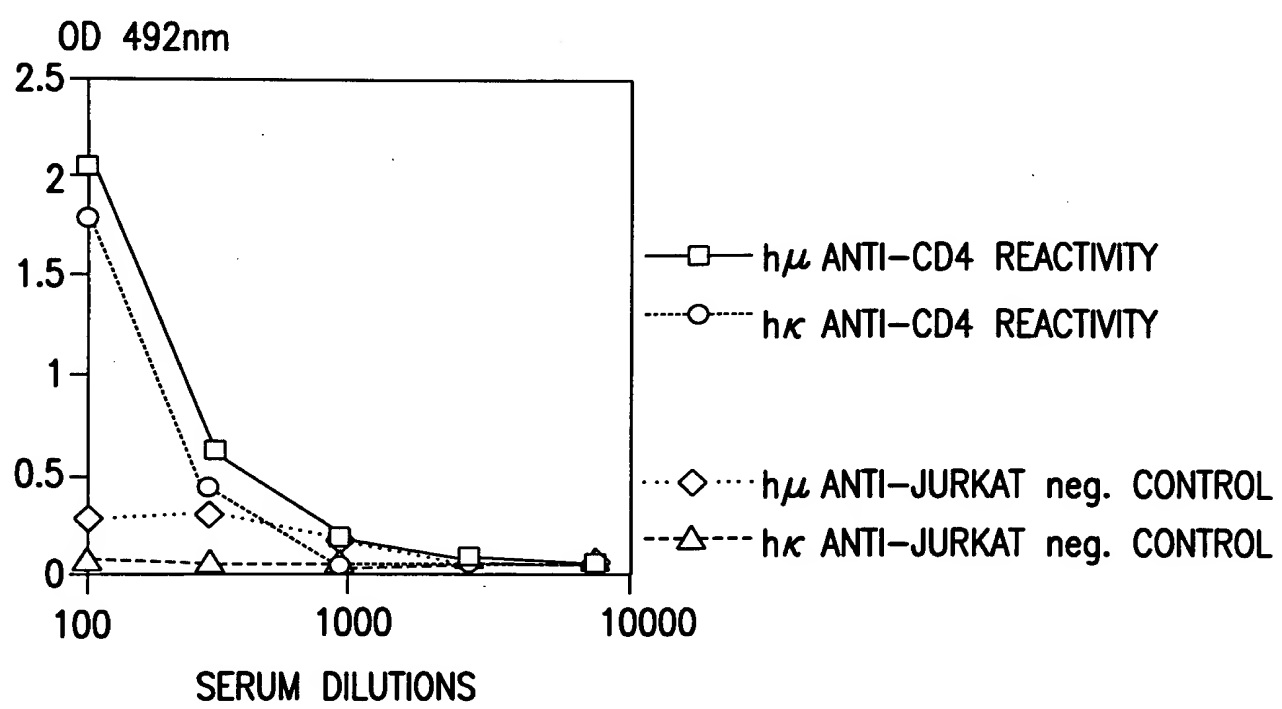


FIG.5

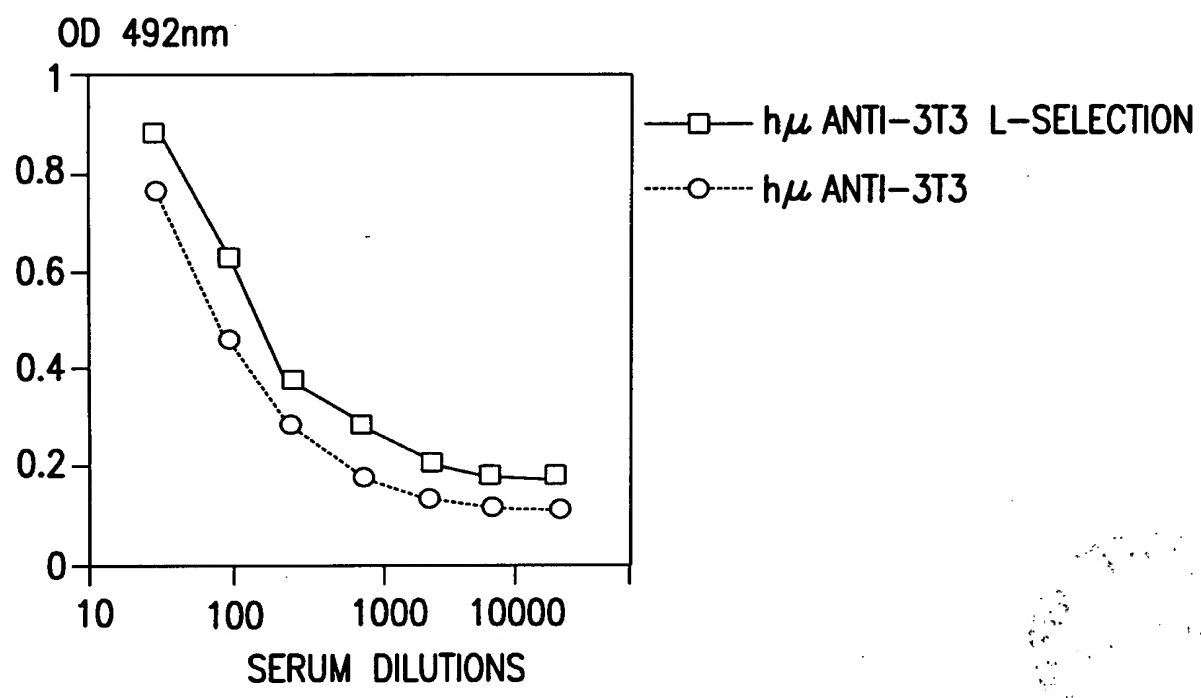


FIG.6

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
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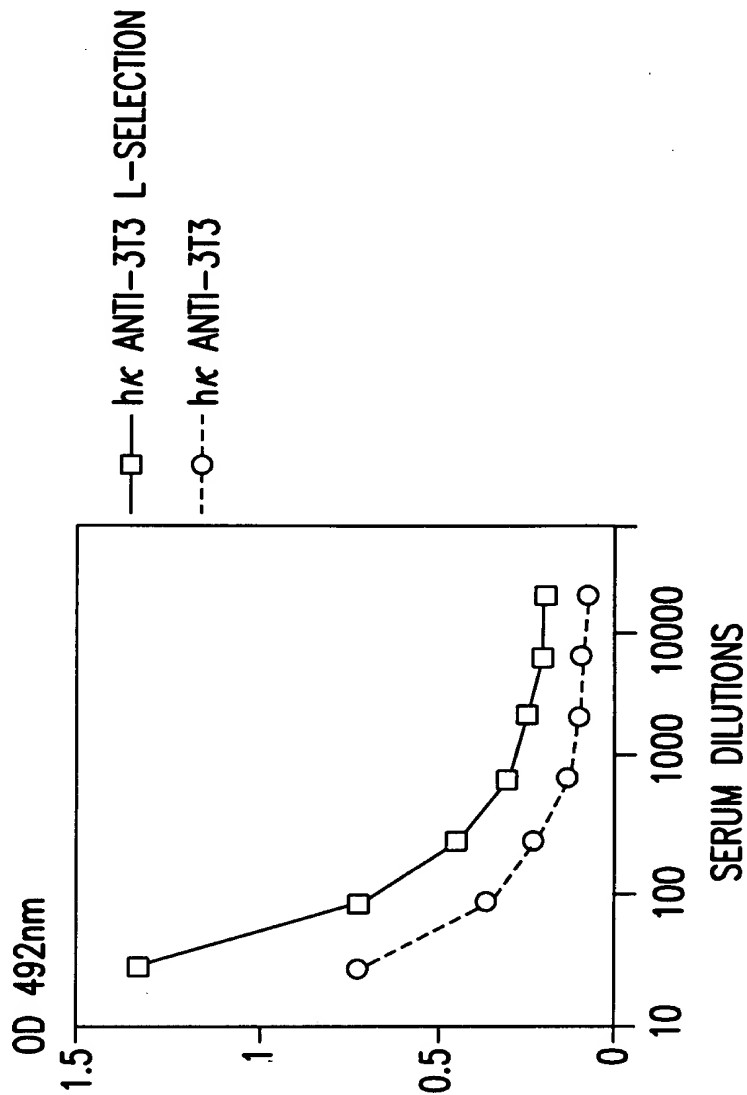


FIG.7

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
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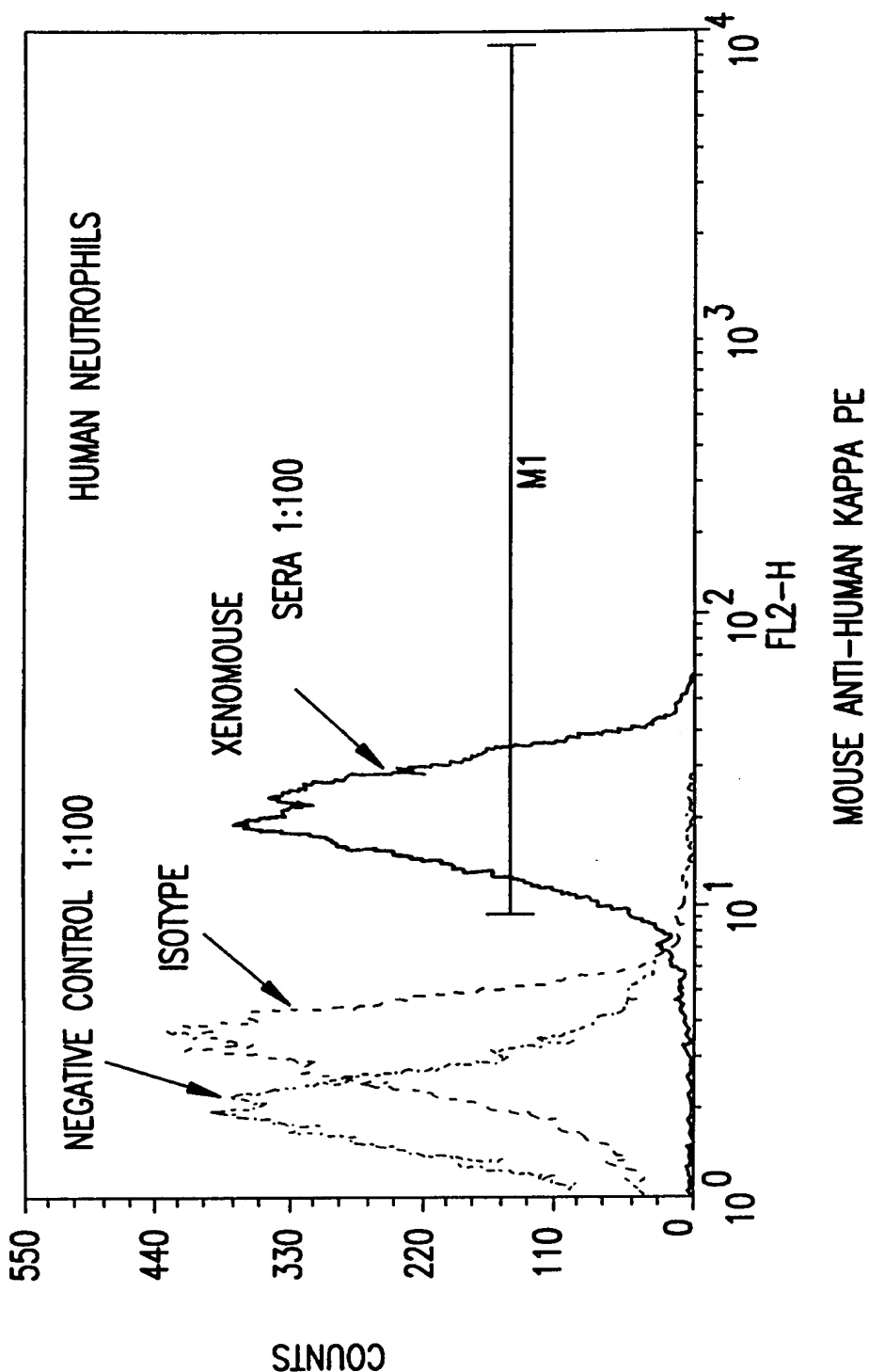


FIG.8

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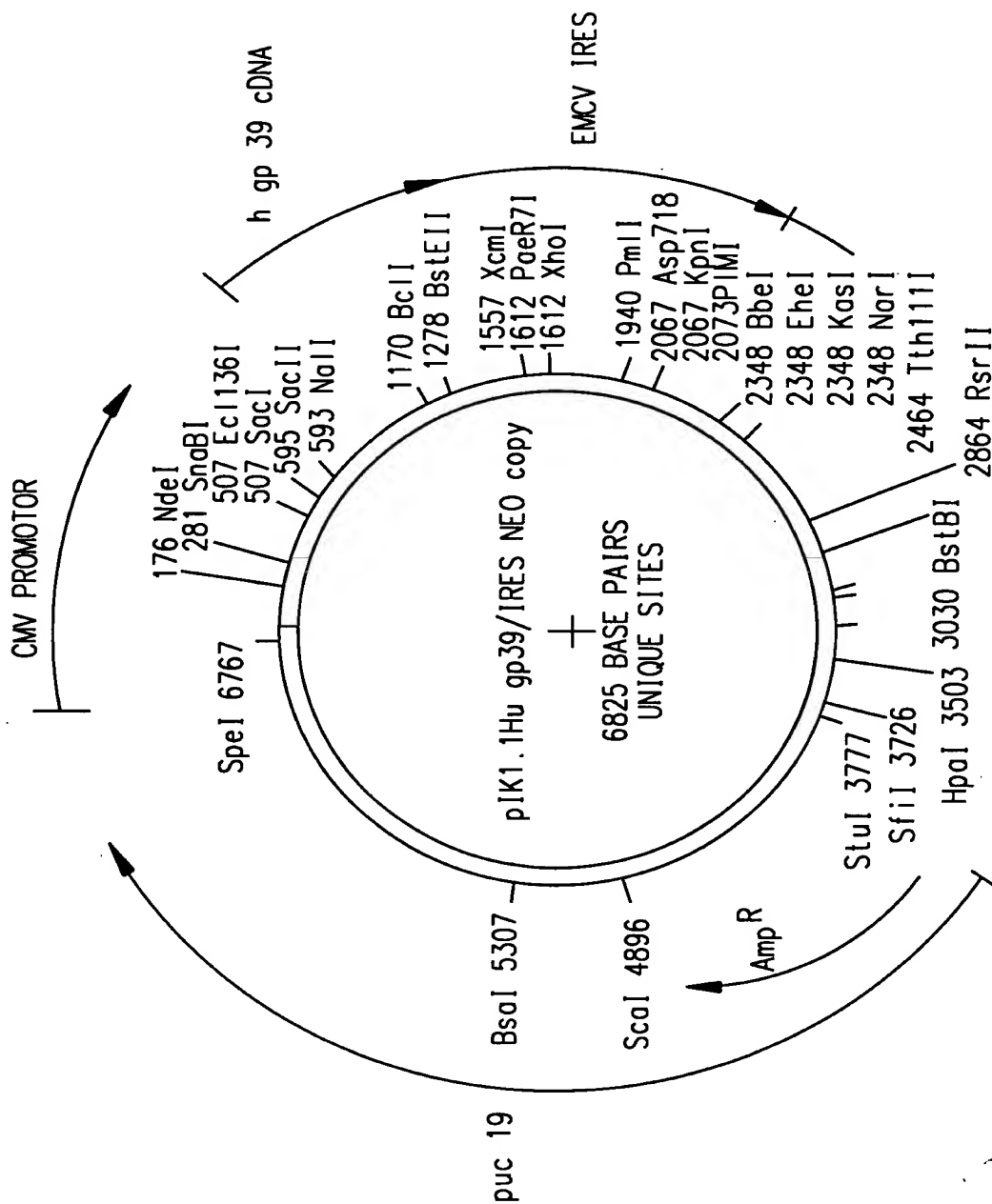


FIG.9

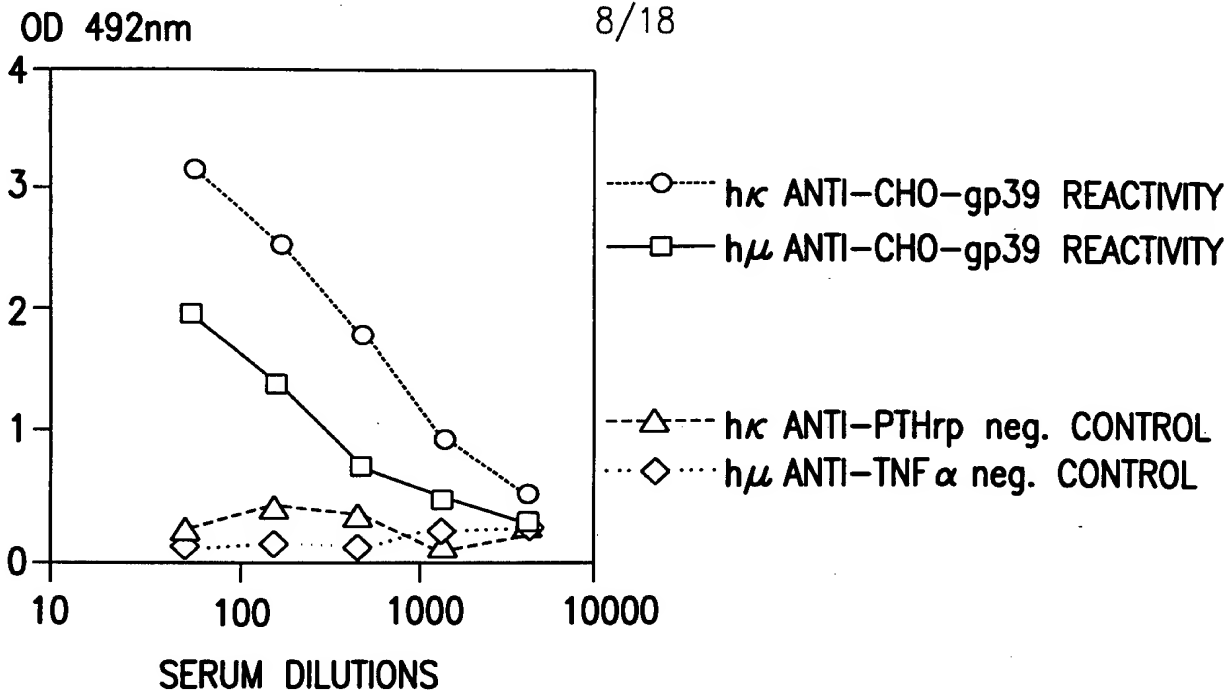


FIG.10

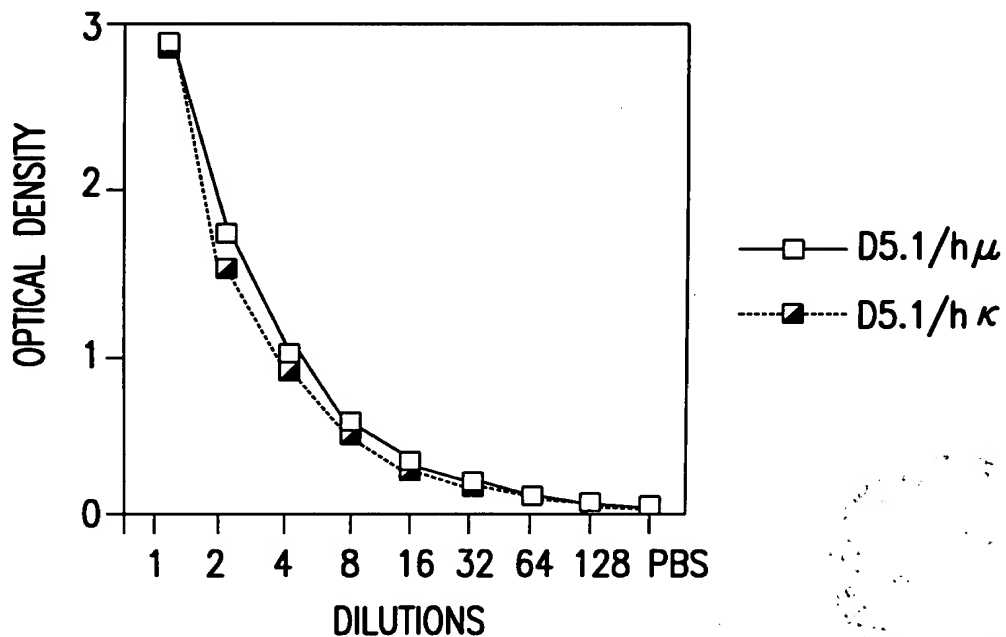


FIG.11



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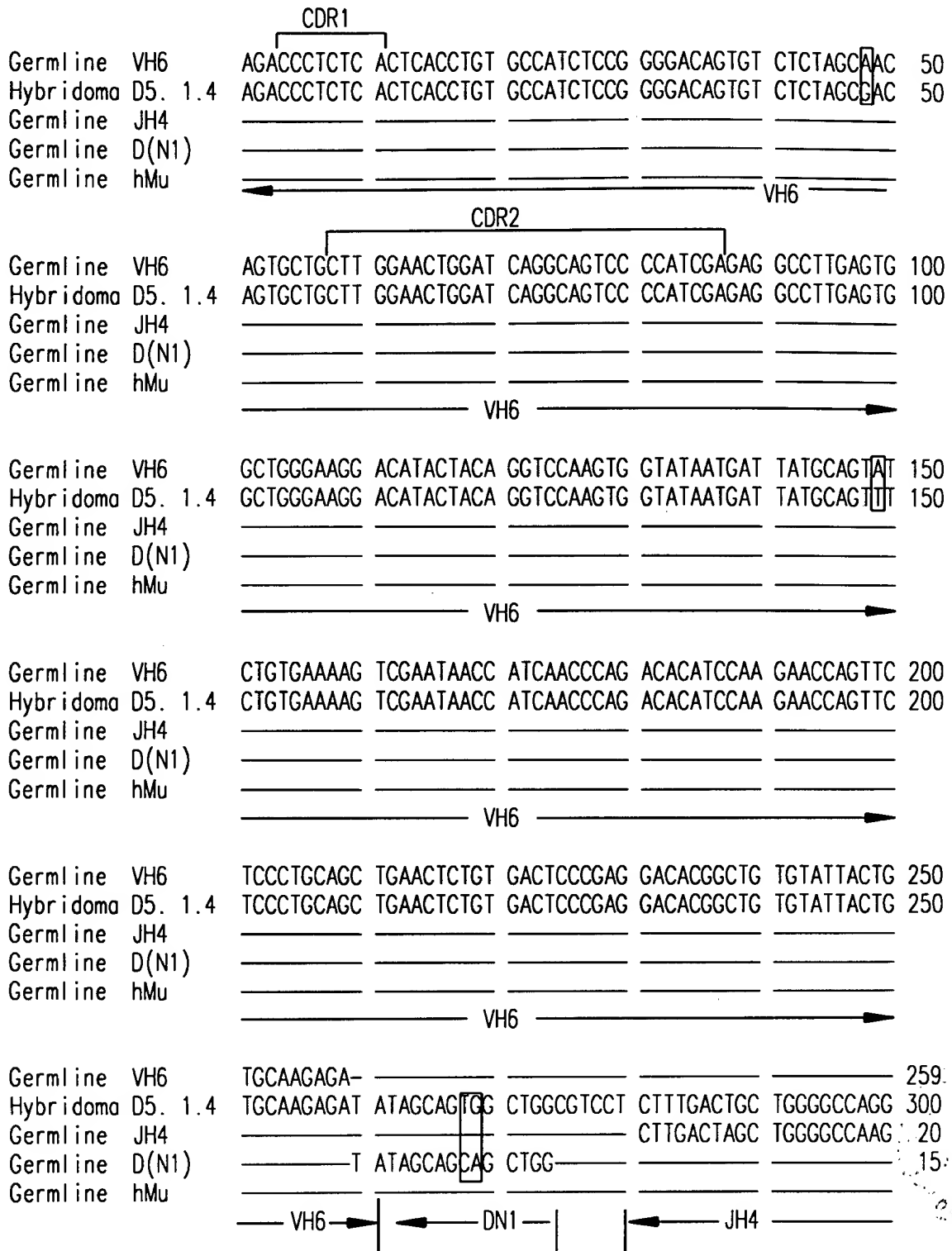


FIG.12A

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
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Germline	VH6	_____	_____	_____	_____	_____	259
Hybridoma	D5. 1.4	GAACCTGGT	CACCGTCTCC	TCAGGGAGTG	CATCCGCCCC	AACCCTTTTC	350
Germline	JH4	GAACCTGGT	CACCGTCTCC	TCA_____	_____	_____	43
Germline	D(N1)	_____	_____	_____	_____	_____	15
Germline	hMu	_____	_____	GGGAGTG	CATCCGCCCC	AACCCTTTTC	27
		_____ JH4 _____	▶ ◀	_____ hμ _____	_____	_____	

Germline	VH6	_____	_____	_____	_____	_____	259
Hybridoma	D5. 1.4	CCCCTCGTCT	CCTGTGAGAA	TTCCCCGTCTG	GATACGAGCA	GCGTGGCCGT	400
Germline	JH4	_____	_____	_____	_____	_____	43
Germline	D(N1)	_____	_____	_____	_____	_____	15
Germline	hMu	CCCCTCGTCT	CCTGTGAGAA	TTCCCCGTCTG	GATACGAGCA	GCGTGGCCGT	77
		_____	_____	hμ	_____	_____	

FIG.12B



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Germline B3	GACATCGTGA	TGACCCAGTC	TCCAGACTCC	CTGGCTGTGT	CTCTGGGCGA
Hybridoma D5 1.4	_____	_____	_____	_____	_____
Germline JK3	_____	_____	_____	_____	_____
Germline CK	_____	_____	_____	_____	_____

		CDR1			
Germline B3	GAGGGCCACC	ATCAACTGCA	AGTCCAGCCA	GAGTGTTTTA	TACAGCTCCA
Hybridoma D5 1.4	_____ACC	ATCAAGTCCA	AGTCCAGCCA	GAGTGTTTTG	TACACTTCCA
Germline JK3	_____	_____	_____	_____	_____
Germline CK	_____	_____	_____	_____	_____

← B3 →

Germline B3	ACAATAAGAA	CTACTTAGCT	TGGTACCAGC	AGAAACCAGG	ACAGCCTCCT
Hybridoma D5 1.4	_____	_____	_____	_____	_____
Germline JK3	_____	_____	_____	_____	_____
Germline CK	_____	_____	_____	_____	_____

B3 →

		CDR2			
Germline B3	AAGCTGCTCA	TTTACTGGGC	ATCTACCCGG	GAATCCGGGG	TCCCTGACCG
Hybridoma D5 1.4	_____	_____	_____	_____	_____
Germline JK3	_____	_____	_____	_____	_____
Germline CK	_____	_____	_____	_____	_____

B3 →

Germline B3	ATTCAGTGGC	AGCGGGTCTG	GGACAGATTT	CACTCTCACC	ATGAGCAGCC
Hybridoma D5 1.4	_____	_____	_____	_____	_____
Germline JK3	_____	_____	_____	_____	_____
Germline CK	_____	_____	_____	_____	_____

B3 →

Germline B3	TGCAGGCTGA	AGATGTGGCA	GTTTATTACT	GTCAGCAATA	TTATACTATT
Hybridoma D5 1.4	_____	_____	_____	_____	_____
Germline JK3	_____	_____	_____	_____	_____
Germline CK	_____	_____	_____	_____	_____

B3 →

Germline B3	CC	_____	_____	_____	_____
Hybridoma D5 1.4	CCATTCAATT	TCGGCCCTGG	GACCAGAGTG	GATATCAAAC	GAAGTGTGGC
Germline JK3	_____	_____	_____	_____	_____
Germline CK	_____	_____	_____	_____	_____

← JK3 →      ← CK →

FIG.13A

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
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Germline B3	_____	_____	_____	_____	_____
Hybridoma D5 1.4	TGCACCATCT	GTCTTCATCT	TCCCGCCATC	TGATGAGCAG	TTGAAATCTG
Germline JK3	_____	_____	_____	_____	_____
Germline CK	TGCACCATCT	GTCTTCATCT	TCCCGCCATC	TGATGAGCAG	TTGAAATCTG
	_____ CK _____ →				

Germline B3	_____	_____	_____	_____	_____
Hybridoma D5 1.4	GAACTGCCTC	TGTTGTGTGC	CTGCTGAATA	ACTTCTATCC	CAGAGAGGCC
Germline JK3	_____	_____	_____	_____	_____
Germline CK	GAACTGCCTC	TGTTGTGTGC	CTGCTGAATA	ACTTCTATCC	CAGAGAGGCC
	_____ CK _____ →				

Germline B3	_____	_____	_____	_____	_____
Hybridoma D5 1.4	AAAGTACAGT	GGAAGGTGGA	TAACGCCCTC	CAATCGGGTT	GCGGAAAAA
Germline JK3	_____	_____	_____	_____	_____
Germline CK	AAAGTACAGT	GGAAGGTGGA	TAACGCCCTC	CAATCGGGT-	_____
	_____ CK _____ →				

FIG.13B



APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

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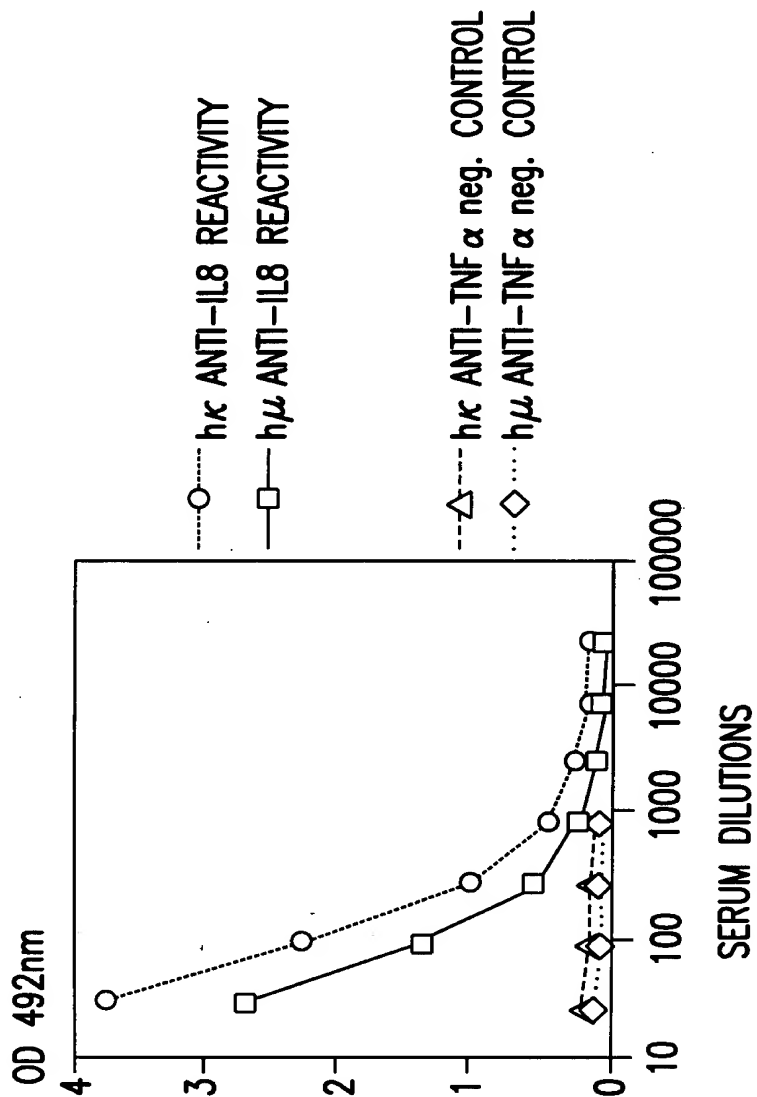


FIG.14

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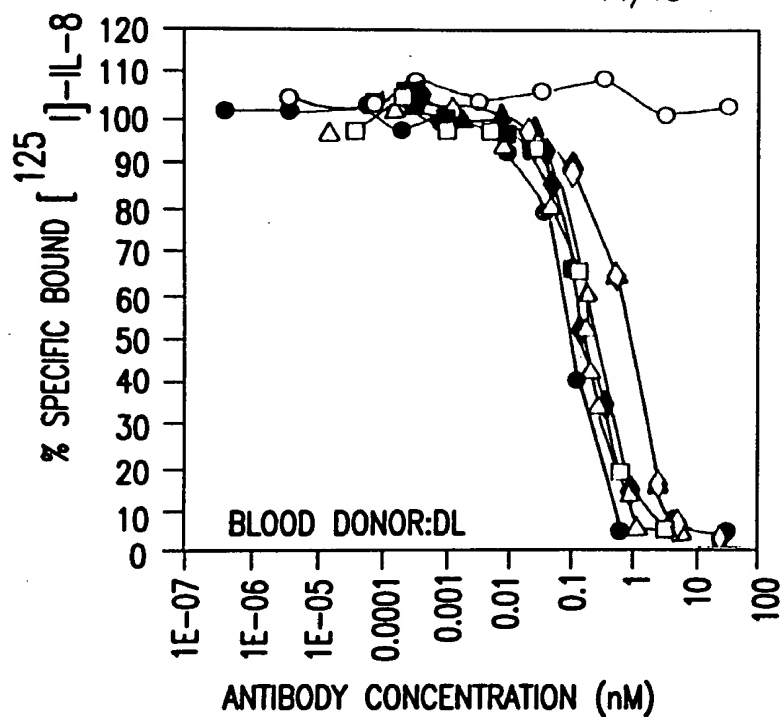


FIG. 15A

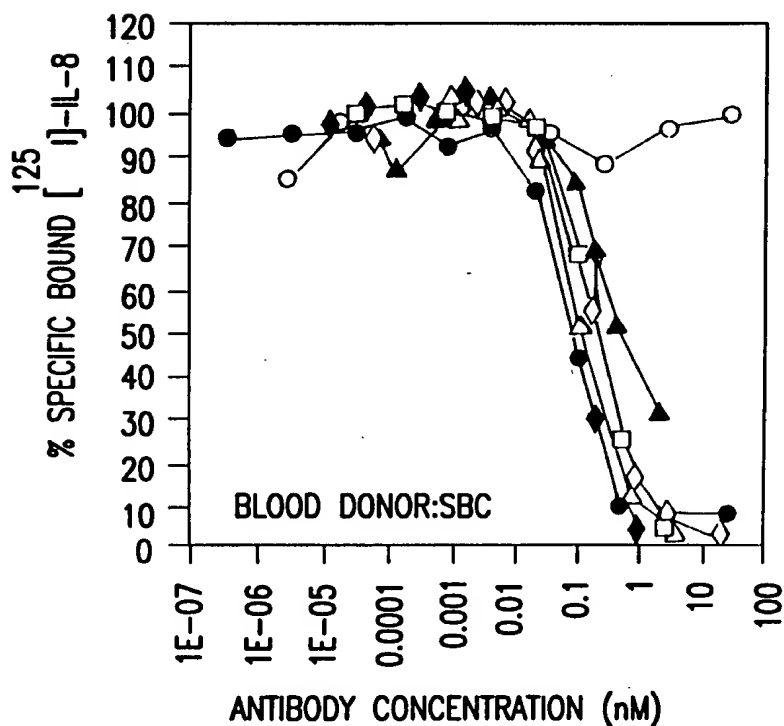


FIG. 15B

- 18D1.1
- 18K2.1
- 18K2.2
- 18K4.2
- 18K4.3
- 18K4.5
- R&D ANTI-IL-8 mAb
- HUMAN IgG2

- 18D1.1
- 18K2.1
- 18K2.2
- 18K4.2
- 18K4.3
- 18K4.5
- R&D ANTI-IL-8 mAb
- HUMAN IgG2

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
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[CCTGTCCCTCACCTGCGCTGTCTATGGTGGGTCCTTCAGTGGTTACTACTGGAGCTGGATCCGCC  
AGCCCCCAGGGAAGGGACTGGAGTGGATTGGGGAAATCAATCAAAGTGGGAAGCACCAATTACAA  
CCCGTCCCTCAAGAGTCGAGTCATCATATCAATAGACACGTCCAAGACCCAGTTCTCCCTGAAGT  
TGAGCTCTGTGACCGCCGCGGACACGGCTGTGTATTACTGTGCGAGAGA][GACTCCCC][ATGCT  
TTTGATATCTGGGGCCAAGGGACAATGGTCACCGTCTCTTCAG]CCTCCACCAAGGGCCCATCGG  
TCTTCCCCCTGGCGCCCTGCTCCAGGAGCACCTCCGAGAGCACAGC(GC)GCCCTGGGCTGCCTG  
GTCAAGGACTACTTCC

**FIG. 16A**

[CAGTCTCCATCCTCCCTGTCTGCATCTGTAGGCGACAGAGTCACCATCACTTGCCAGGCGAGTC  
AGGACATTAGTAAGTTTTTAAGTTGGTTTCAACAGAAACCAGGGAAAGCCCCCTAAACTCCTGATC  
TACGGTACATCCTATTTGGAAACCGGGGTCCCATCAAGTTTCAGTGGGAAGTGGATCTGGGACAGA  
TTTTACTCTCACCATCAGCAGCCTGCAGCCTGAAGATGTTGCAACATATTTCTGTAACAGNATG  
ATGATCTCCC][ATACACTTTTCGGCCCTGGGACCAAAGTGGATATCAAAC]GAACTGTGGCTGCAC  
CATCTGTCTTCATCTTCCCGCCATCTGATGAGCAGTTGAAATCTGGAAGTGCCTCTGTTGTGTGCC  
TGCTGAATAACTTCTATCCCAGAGAGGCCAAAGTACAGTGGGAAGGTGGATAACGCCC

**FIG. 16B**



APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
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[AGGTCCCTGAGACTCTCCTGTGCAGCCTCTGGATTACCTTCAGTAGCTATGGCATGCACTGGNT  
 CCGCCAGGCTCCAGGCAAGGGGCTGGAGTGGGTGGCAGAAATATCATATGATGGAAGTAATAAA  
 TACTATGTAGACTCCGTGAAGGGCCGACTCACCATCTCCAGAGACAATTCCAAGAACACGCTGT  
 ATCTGCAAATGAACAGCCTGAGAGCTGAGGACACGGCTGTGTATTACTGTGCGAGAGA][CCGAC  
 TGGGGAT][CTTTGACTACTGGGGCCAGGGAACCCTGGTCACCGTCTCCTCAG]CCTCCACCAAGG  
 GCCCATCGGTCTTCCCCCTGGCGCCCTGCTCCAGGAGCACCTCCGAGAGCACAGC(GC)GGCCCT  
 GGGCTGCCTGGTCCAAGGACTACTTCCCCCGAACC GG TGACGGTGTCTGTGGA ACTCAGGCGCTC  
 TGACCAG

## FIG. 16C

[CTGACNCAGTCTCCAGACTCCCTGGCTGTGTCTCTGGGCGAGAGGGCCACCATCAACTGCAAGT  
 CCAGCCAGAGTGTTTTATACATCTCCAACAATAAACTACTTAGCTTGGTACCAGCAGAAACCA  
 GGACAGTCTCCTAAACTGCTCATTTACTGGGCATCTACCCGGAATCCGGGGTCCCTGACCGATT  
 CAGTGGCAGCGGGTCTGGGACAGATTTCACTCTCACCATCAGCAGCCTGCAGGCTGAAGATGTG  
 GCAGTTTATTACTGTCAACAGTATTATGATACTCC][ATTCACTTTCGGCCCTGGGACCAAAGTGG  
 ATATCAAAC]GAACTGTGGCTGCACCATCTGTCTTCATCTTCCCGCCATCTGATGAGCAGTTGAAA  
 TCTGGA ACTGCCTCTGTTGTGTGCCTGCTGAATAACTTCTATCCCAGAGAGGCCAAAGTACAGTG  
 GAAGGTGGNTAACGCCCCA

## FIG. 16D





APPROVED	O.G. FIG.	
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[TCCCTCACCTGCGCTGTCTATGGTGGGTCCCTCAGTGGTTACTACTGGACCTGGATCCGCCAGCC  
 CCCAGGGAAGGGGCTGGAGTGGATTGGGGAAATCATTTCATCATGGAAACACCAACTACAACCCG  
 TCCCTCAAGAGTCGAGTCTCCATATCAGTTGACACGTCCAAGAACCAGTTCTCCCTGACACTGAG  
 CTCTGTGACCGCCGCGGACACGGCTGTGTATTACTGTGCGAGAGG][GGGAGCAGTGGCTGCG][T  
 TTGACTACTGGGGCCAGGGAACCCTGGTCACCGTCTCCTCAG]CCTCCACCAAGGGCCCATCGGT  
 CTTCCCCCTGGCGCCCTGCTCCAGGAGCACCTCCGAGAGCACAGC(GC)GGCCCTGGGCTGCCTG  
 GTCAAGGACTACTTCCCCGAACCGGTGACGGTGTCTGTGGAACCTCAGGCGCTCTGACCAGCGGC  
 GTGCACACCTTCCCA

FIG. 16E

[TGACCCAGTCTCCATCCTCCCTGTCTGCATCTGTAGGAGACAGAGTCACCATCACTTGCCAGGC  
 GAGTCAGGACATTAGTAACTATTTAAATTGGTATCAACAGAAAGCAGGGAAAGCCCCTAAGGTCC  
 TGATCTACGCTGCATCCAATTTGGAAGCAGGGGTCCCATCAAGGTTCAGTGGAAGTGGATCTGGG  
 ACAGATTTTACTTTACCATCAGCAGCCTGCAGCCTGAAGATATTGCAACATATTATTGTCAACA  
 CTATGATAATCT]A[CTCACTTTTCGGCGGAGGGACCAAGGTAGAGATCAAAC]GAACTGTGGCTGC  
 ACCATCTGTCTTCATCTTCCCGCCATCTGATGAGCAGTTGAAATCTGGACTGCCTCTGTTGTGTG  
 CCTGCTGAATAACTTCTATCCCAGAGAGGCCAAAGTACAGTGGAAGGTGG

FIG. 16F



APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
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AGTCTCTGAAGATCTCCTGTAAGGGTTCTGGATACAGCTTTACCAGCTACTGGATCGGCTGGGTG  
CGCCAGATGCCCCGGGAAAGGCCTGGAGTGGATGGGGATCATCTATCCTGGTGACTCTGATACCA  
GATACAGCCCGTCCTTCCAAGGCCAGGTCACCATCTCAGCCGACAAGTCCATCAGCACCGCCTA  
CCTGCAGTGGAGCAGCCTGAAGGCCTCGGACACCGCCATGTATTACTGTGCGAGACA][GGACGG  
TG][ACTCCTTTGACTACTGGGGCCAGGGAACCCTGGTCACCGTCTCCTCAG]CCTCCACCAAGGG  
CCCATCGGTCTTCCCCCTGGCGCCCTGCTCCAGGAGCACCTCCGAGAGCACAGC(GC)GGCCCTG  
GGCTGCCTGGTCCAAGGACTACTTCCCCGAACCGGTGACGGTGTGCTGGAACCTCAGGCGCTCT  
GACCAGCGGCGTGACACCTTCCCACTGCCA

**FIG. 16G**

TGTCTGCATCTATTGGAGACAGAGTCACCATCACTTGCCGGGCAAGTCAGAGCATTAGCAACTA  
TTTAAATTGGTATCAGCAGAAACCAGGGCAAAGCCCCTAAGTTCCTGATCTATGGTGCATCCAGT  
TTGGAAAGTGGGGTCCCATCANGGTTCACTGGCAGTGGATCTGGGACAGATTTCACTCTCACCAT  
CAGCAGCCTGCAACCTGNGGATTTTGCAACTTACTACTGTCAACAGAGTTACAGTAACCC]T[CTC  
ACTTTCGGCGGNGGGACCAANGTGGAGATCAAAC]GAACTGTGGCTGCACCATCTGTCTTCATCT  
TCCCGCCATCTGATGAGCAGTTGAAATCTGGAACCTGCCTCTGTTGTGTGCCTGCTGAATAACTTCT  
ATCCCAGAGAGGCCAAAGTACA

**FIG. 16H**

